

REMARKS

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a disk copy of the Substitute Sequence Listing. The disk copy of the Sequence Listing, file "2005-10-19 4600-0113PUS1.ST25.txt", is identical to the paper copy, except that it lacks formatting.

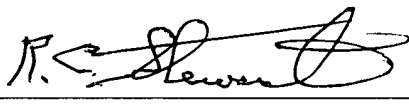
The specification is amended to identify the primer sequence on page 12 with a SEQ ID NO. The sequence listing is amended to include the primer sequence from page 12 of the specification as SEQ ID NO: 2. The Sequence Listing is further amended to correct minor formatting errors and to identify the present application by filing date and serial number. No new matter is introduced by these amendments.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Date: October 27, 2005

Respectfully submitted,

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GMM/CAM/psq/jmb
4600-0113PUS1

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Attachments: -Disk and Paper Copy of the Sequence Listing
 -Copy of Notification